



Product Application Presentation

Product Identifier:

TCI 1227 H.D.

Process Identifier:

Dairy pipeline, bulk tank cleaner (liquid concentrate)

Process Introduction

TCI 1227 H.D. is recommended as a dairy milking equipment detergent for cleaning pipelines, dumping stations, farm bulk tanks, inflations or other dairy equipment when diluted in hot water. For CIP systems, prepare milking machinery for cleaning with a pre-rinse of warm water at 35–60°C (95–140°F), then wash milkline with TCI 1227 H.D. at a start temperature of 80°C (180°F), and warmer than 43°C (110°F) at the end of the cycle.

All food contact surfaces must be rinsed with potable water.

Product Presentation

TCI 1227 H.D. is a concentrated liquid of strong caustic alkali and chelants.

"For Food Plant Use"

Ingredients:

DI water (60%v/v),

Potassium Hydroxide (40%v/v),

Sodium Gluconate (10%w/v).

Process Specificity

DIRECTIONS: Dilute 2 ml TCI 1227 H.D. cleaner per 1 L of water (1 oz per 4 gal) for a regular wash cycle of 10–20 minutes. It is recommended that an initial one time and/or annual application of 15 ml/L in 80°C (180°F) water be implemented for 30 minutes to ensure removal of long time build-up and stains. The detergent wash must always be followed by an acid rinse to remove any alkali residues and mineral deposits that may be in the wash water to prevent film build-ups. Record the detergent cleaning product TCI 1227 H.D. and volume used during cleaning on the farm's Cleaning and Sanitation Chart.

Avoid contamination of food in the application and storage of this product.



Packaging & Product Code:

20 L.....



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